



PATENT

Case Docket No. GAIN2.002C1  
Date: April 23, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : CHO, Seong-Won  
Appl. No. : 10/656,885  
Filed : September 5, 2003  
For : DAUBECHIES WAVELET  
TRANSFORM OF IRIS IMAGE  
DATA FOR USE WITH IRIS  
RECOGNITION SYSTEM  
Examiner : Unknown  
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

4/26/04  
(Date)



Mincheol Kim, Reg. No. 51,306

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with four (4) references.
- (X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Account No. 11-1410.



Mincheol Kim  
Registration No. 51,306  
Agent of Record  
Customer No. 20,995  
(619) 235-8550



## INFORMATION DISCLOSURE STATEMENT

Applicant : CHO, Seong-Won  
App. No. : 10/656,885  
Filed : September 5, 2003  
For : DAUBECHIES WAVELET TRANSFORM  
OF IRIS IMAGE DATA FOR USE WITH  
IRIS RECOGNITION SYSTEM  
Examiner : Unknown  
Group Art Unit : Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 4 references that are also enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 4/26/04

By: 

Mincheol Kim  
Registration No. 51,306  
Agent of Record  
Customer No. 20,995  
(619) 235-8550

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. GAIN2.002C1	APPLICATION NO. 10/656,885
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT CHO, Seong-Won	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE September 5, 2003	GROUP Unknown

O I P E  
P A T E N T & T R A D E M A R K O F F I C E  
A P R 2 8 2 0 0 4

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 664 037 B1	12/19/2001	Europe				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Boles, et al., "A Human Identification Technique Using Images of the Iris and Wavelet Transform", IEEE transactions on Signal Processing, Vol. 46, No. 4, pp1185-1188, April 1998.
	Boles, "A Security System Based on Human Iris Identification Using Wavelet Transform", 1997 First International Conference on Knowledge Based Intelligent Electronic Systems, pp533-541, 21-23.. May 1997.
	Boles, "A Wavelet Transform Based Technique for the Recognition of the Human Iris", ISSPA (International Symposium on Signal Processing and its applications) Gold Coast, Australia, pp 601-604, 25-30, August, 1996.

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042204

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	